

PTO/SB/08B (08-03)
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Complete if Known

Application Number	10/659,567
Filing Date	09-10-2003
First Named Inventor	EGNOR et al.
Art Unit	
Examiner Name	
Attorney Docket Number	D4661-US

Sheet 1 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
EF		ZHANG, et al., Iterative Multiuser Detection for Turbo Coded CDMA in Gaussian and Non-Gaussian Impulsive Noise, Lehigh University, pp.1-19.	
EF		VERDU, Minimum Probability of Error for Asynchronous Gaussian Multiple-Access Channels, IEEE Transactions on Information Theory, Vol IT-32, Jan, 1986, pp85-96.	
EF		LUPAS, et al., Linear Multiuser Detectors for Synchronous Code-Division Multiple-Access Channels, IEEE Transactions on Information Theory, Vol 35, No. 1, Jan 1989, pp 123-136.	
EF		LUPAS, et al. Near-Far Resistance of Multiuser Detectors in Asynchronous Channels, IEEE Transactions on Communications, Vol. 38, No. 4, April 1990, pp 496-508.	
EF		ALEXANDER, et al. Iterative Multiuser Interface Reduction: Turbo CDMA., IEEE Transactions on Communications, Vol. 47, NO. 7, July 1999, pp.1008-1014.	
EF		ROBERTSON, et al. A Comparison of Optimal and Sub-Optimal MAP Decoding Algorithms Operating in the Log Domain, IEEE, 1995, pp. 1009-1013.	
EF		HAGENAUER, et al. A Viterbi Algorithm with Soft-Decision Outputs and its Applications., GlobeCom '89, IEEE, 1989, pp. 1680-1686.	
EF		POTTIE, et al. A Comparison of Reduced Complexity Decoding Algorithms for Trellis Codes, IEEE Journal on Selected areas in Communications, Vol 7, No. 9, December 1989, pp. 1369-1380.	
EF		BERROU, et al. Near Shannon Limit Error-Correcting Coding and Decoding: Turbo -Codes(1), Proceeds ICC'93, IEEE 1993, pp.1064-1070.	
EF		BERROU, et al. Near Optimum Error Correcting Coding and Decoding: Turbo-Codes, IEEE Transaction on Communications, Vol. 44, No. 10, Oct.1996, pp. 1261-1271.	

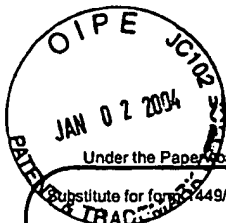
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EF		WANG, et al., Low-Complexity MAP Decoding for Turbo Codes, IEE 2000, pp1035-1039	
EF		POOR, et al., Turbo Multiuser Detection: An Overview, IEEE 6th Int. Symp. on Spread Spectrum Tech. & Appl., Sept 6-8, 2000, pp 583-587.	
EF		WANG, et al., Iterative (Turbo) Soft Interference Cancellation and Decoding for Coded CDMA, IEEE Transactions on Communications, Vol. 47, No. 7, July 1999, PP1046-1061.	
EF		CHAN et al., A Class of Asymptotically Optimum Iterated-Decision Multiuser Detectors, Proc. Int. Conf. Acoust., Speech, Signal Processing (ICASSP-2001), Salt Lake, UT, May 2001	
EF		MOHER, An Iterative Multiuser Decoder for Near-Capacity Communications, IEEE Transactions on Communications, Vol 46, No. 7, July 1998, pp. 870-880.	
EF		DAS et al., Computationally Efficient Iterative Multiuser Detection and Decoding, IEEE, 1998, pp. 631-634.	
EF		HERZOG et al., Iterative Decoding and Despreading improves CDMA- Systems using M-ary Orthogonal Modulation and FEC, IEEE, 1997, pp 909-913.	
EF		VARANSI et al, Multistage Detection in Asynchronous Code-Division Multiple Access Communications, IEEE Transactions on Communications, Vol. 38 No. 4, April 1990, pp. 509-519.	

Examiner Signature		Date Considered	9/24/2004
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